

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: R. Japp et al

Group Art Unit: : Endicott Interconnect Technologies, Inc.

Examiner: : IP Law, 0099/257-4 AA12

Serial No.: : 1701 North Street

Filed: Herewith : Endicott, New York 13760

Title: Circuitized Substrate, Method of Making Same, Electrical Assembly Utilizing Same, And Information Handling System Utilizing Same

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT/CERTIFICATION

For ensuring compliance with Applicant's/Applicants' duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

The listing of these documents is not to be construed as an admission that such is actually prior art with respect to the invention of the present application and is not to be construed that such is material with respect to the present invention.

[ ] U.S. patent applications which Applicant/Applicants considers/consider to be related to the above-identified application.



[ ]	A concise explanation of the relevance of the non-English language documents is attached:
[ ]	The relevance of the documents is indicated on the enclosed copy of the  Search Report for the priority application
	These documents are being submitted (check only one of the next four boxes):
[X]	within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);
[ ]	before receiving a first Office Action on the merits of the above-identified patent application (no fee is due);
[ ]	following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, the fee box below or one of the last two boxes must be checked);
	<u>OR</u>
[ ]	following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the fee box and one of the last two boxes also must be checked).



## **CERTIFICATION**

[	]	The undersigned certifies that each item of this information is being submitted within
		three months of the date it was first cited in any communication from a foreign patent
		office in a counterpart foreign application.

[] The undersigned certifies that no item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this information disclosure statement.

Respectfully submitted,

Dated: 3/30/24 Telephone: 561-575-3608

Fax: 561-745-2741 Lawrence R. Fraley

Attorney for Applicant/Applicants

Reg. No. 26,885

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FORM PT	FORM PTO 1449 (Modified)					DOCK	ET NO. EI-2-04-003	SERIAL NO.		N/A	1	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION				7	APPLIC	CANT	R. Japp et al					
DISCLOS	URE S	STAT	EMENT		· · · · · · ·							
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	AA	5,246,817	09/93	Shipley				
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	AM						
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	AO						
	ΑP						

Nakayama et al

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance AND not considered. Include copy of this form with next communication to applicant.

EXAMINER	DATE CONSIDERED

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT   APPLICANT     Page _ 3 _ of _ 5 _   FILING DATE     EXAMINER	R. Japp et al  HEREWITH  U. S. PATENT DOCUME  NAME  Branca et al  Appelt et al  Noddin  Shinada et al  Wang et al  Fischer  Appelt et al  Boyko et al		CLASS	SUBCL	N/A ASS	FILING
EXAMINER INITALS  AA 5,814,405  AB 5,981,880  AC 6,018,196  AD 6,042,685  AE 6,119,338  O9/00  AF 6,143,401  AG 6,207,595 B1  O3/01	U. S. PATENT DOCUME  NAME  Branca et al  Appelt et al  Noddin  Shinada et al  Wang et al  Fischer  Appelt et al					•
NUMBER DATE  AA 5,814,405 09/98  AB 5,981,880 11/99  AC 6,018,196 01/00  AD 6,042,685 03/00  AE 6,119,338 09/00  AF 6,143,401 11/00  AG 6,207,595 B1 03/01	NAME Branca et al Appelt et al Noddin Shinada et al Wang et al Fischer Appelt et al	NTS	CLASS	SUBCL	ASS	•
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	A	ΛB	6,506,9	79 B	1	01/03	Shelnut et al					
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	AO	JP 70	097466	04/	95	Japan					Abstract	
	AP	JP 8	092394	04/	96	Japan					Abstract	

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